

Section II
Soil and Site Information

Construction Materials Table 2
Hughes County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AgA: Agar-----	90	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
AgB: Agar-----	90	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
AkB: Agar-----	50	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
Eakin-----	40	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey	0.00
As: Inavale-----	75	Poor Too sandy Wind erosion Low content of organic matter Droughty	0.00 0.00 0.12 0.92	Good		Poor Too sandy	0.00
Au: Nimbro-----	49	Fair Low content of organic matter	0.50	Poor Low strength Shrink-swell	0.00 0.87	Good	
Wendte-----	49	Poor Too clayey Water erosion	0.00 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Aw: Meckling-----	45	Poor Wind erosion Too sandy Low content of organic matter	0.00 0.06 0.50	Good		Fair Too sandy	0.06
Norway-----	45	Poor Wind erosion Too sandy Low content of organic matter Droughty	0.00 0.11 0.12 0.98	Poor Depth to saturated zone	0.00	Poor Depth to saturated zone Too sandy	0.00 0.11
BeE: Betts-----	80	Fair Low content of organic matter Carbonate content Water erosion	0.50 0.92 0.99	Poor Slope Low strength Shrink-swell	0.00 0.00 0.87	Poor Slope Carbonate content	0.00 0.92
Bo: Bon-----	95	Fair Low content of organic matter	0.50	Fair Low strength	0.22	Good	
CaA: Canning-----	90	Fair Low content of organic matter Too clayey	0.12 0.98	Good		Fair Hard to reclaim Too Clayey	0.08 0.93
CaB: Canning-----	95	Fair Low content of organic matter Too clayey	0.12 0.98	Good		Fair Hard to reclaim Too Clayey	0.08 0.93

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CdA: Cavo-----	40	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.59 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.83	Poor Salinity Sodium content Too Clayey	0.00 0.22 0.35
Demky-----	30	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.50 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.69	Poor Too Clayey Sodium content	0.00 0.90
ChC: Chantier-----	90	Poor Too clayey Droughty Depth to bedrock Salinity Water erosion	0.00 0.00 0.00 0.88 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock Salinity	0.00 0.00 0.00
Cu: Orthents, Loamy-----	60	Not rated		Not rated		Not rated	
Orthents, Shaly-----	40	Not rated		Not rated		Not rated	
DeA: Degrey-----	50	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.90	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey Sodium content Salinity	0.00 0.22 0.88

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Walke-----	30	Poor Sodium content Too clayey Water erosion	0.00 0.00 0.90	Poor Low strength Shrink-swell	0.00 0.12	Poor Sodium content Too Clayey	0.00 0.00
DkA: Demky-----	50	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.50 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.69	Poor Too Clayey Sodium content	0.00 0.90
Cavo-----	30	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.59 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.83	Poor Salinity Sodium content Too Clayey	0.00 0.22 0.35
Do: Dorna-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey	0.00
Dr: Dorna-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey	0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Du: Durrstein-----	69	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Shrink-swell Depth to saturated zone Low strength	0.00 0.00 0.00	Poor Sodium content Depth to saturated zone Too Clayey Salinity	0.00 0.00 0.00
Egas-----	30	Poor Too clayey Low content of organic matter Salinity Water erosion	0.00 0.50 0.50 0.99	Poor Low strength Depth to saturated zone Shrink-swell	0.00 0.00 0.12	Poor Salinity Depth to saturated zone Too Clayey	0.00 0.00 0.00
ErA: Eakin-----	50	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey	0.00
Raber-----	30	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
ErB: Eakin-----	55	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey	0.00
Raber-----	35	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ErC: Eakin-----	50	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey	0.00
Raber-----	40	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Fd: Orthents, Loamy-----	90	Fair Low content of organic matter Water erosion	0.12 0.99	Not Rated Shrink-swell	0.87	Good	
GeE: Gettys-----	80	Poor Too clayey Low content of organic matter Carbonate content	0.00 0.12 0.97	Poor Slope Low strength Shrink-swell	0.00 0.00 0.12	Poor Slope Too Clayey Carbonate content	0.00 0.00 0.97
GhC: Glenham-----	60	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Highmore-----	20	Fair Water erosion	0.90	Poor Low strength	0.00	Good	
HeA: Highmore-----	90	Fair Water erosion	0.90	Poor Low strength	0.00	Good	
HgA: Highmore-----	50	Fair Water erosion	0.90	Poor Low strength	0.00	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Degrey-----	25	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.90	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey Sodium content Salinity	0.00 0.22 0.88
HgB: Highmore-----	60	Fair Water erosion	0.90	Poor Low strength	0.00	Good	
Degrey-----	20	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.90	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey Sodium content Salinity	0.00 0.22 0.88
HkA: Highmore-----	65	Fair Water erosion	0.90	Poor Low strength	0.00	Good	
Eakin-----	20	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey	0.00
HkB: Highmore-----	50	Fair Water erosion	0.90	Poor Low strength	0.00	Good	
Eakin-----	40	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey	0.00
HlB: Highmore-----	50	Fair Water erosion	0.90	Poor Low strength	0.00	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Glenham-----	30	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
HmA: Highmore-----	70	Fair Water erosion	0.90	Poor Low strength	0.00	Good	
Walke-----	20	Poor Sodium content Too clayey Water erosion	0.00 0.00 0.90	Poor Low strength Shrink-swell	0.00 0.12	Poor Sodium content Too Clayey	0.00 0.00
Hn: Hoven-----	99	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.50 0.88 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.12	Poor Depth to saturated zone Too Clayey Sodium content Salinity	0.00 0.00 0.00 0.00
Ho: Hoven-----	55	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.50 0.88 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.12	Poor Depth to saturated zone Too Clayey Sodium content Salinity	0.00 0.00 0.00 0.00
Onita-----	30	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.76	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HuB: Hurley-----	80	Poor Too clayey Sodium content Droughty Depth to bedrock Salinity Water erosion	0.00 0.00 0.00 0.58 0.88 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Sodium content Salinity Depth to bedrock	0.00 0.00 0.00 0.58
JbD: Java-----	60	Fair Low content of organic matter Water erosion	0.50 0.99	Poor Low strength Shrink-swell	0.00 0.87	Fair Slope	0.37
Betts-----	30	Fair Low content of organic matter Carbonate content Water erosion	0.50 0.92 0.99	Poor Low strength Shrink-swell	0.00 0.87	Fair Slope Carbonate content	0.37 0.92
JgC: Java-----	50	Fair Low content of organic matter Water erosion	0.50 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Glenham-----	35	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
LoA: Lowry-----	90	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	
LoB: Lowry-----	85	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LoC: Lowry-----	90	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	
LuB: Lowry-----	60	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	
Urban Land-----	30	Not rated		Not rated		Not rated	
LuC: Lowry-----	55	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	
Urban Land-----	40	Not rated		Not rated		Not rated	
Ma: Macken-----	80	Poor Too clayey Water erosion	0.00 0.99	Poor Depth to saturated zone Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to saturated zone	0.00 0.00
Hoven-----	20	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.50 0.88 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.12	Poor Depth to saturated zone Too Clayey Sodium content Salinity	0.00 0.00 0.00 0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Mar: Aquolls-----	95	Fair Too clayey Water erosion	0.68 0.99	Poor Depth to saturated zone Shrink-swell	0.00 0.87	Poor Depth to saturated zone Too Clayey	0.00 0.53
MbA: Millboro-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
MoA: Mosher-----	70	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.76 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.04	Poor Salinity Too Clayey Sodium content Hard to reclaim	0.00 0.44 0.90 0.98
Mu: Munjor-----	75	Fair Low content of organic matter Carbonate content	0.12 0.92	Good		Fair Carbonate content	0.92
OaC: Oahe-----	55	Poor Too sandy Low content of organic matter	0.00 0.12	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.02
Orton-----	30	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.99	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
OcB: Oko-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
OcC: Oko-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
OdC: Oko-----	60	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
Jerauld-----	30	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.32 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Sodium content Salinity Too Clayey	0.00 0.00 0.19
OnA: Onita-----	90	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.76	Good	
OoA: Onita-----	60	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.76	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Hoven-----	25	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.50 0.88 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.12	Poor Depth to saturated zone Too Clayey Sodium content Salinity	0.00 0.00 0.00 0.00
OpB: Opal-----	90	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.00 0.58 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock	0.00 0.58
OpC: Opal-----	85	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.00 0.58 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock	0.00 0.58
OrD: Opal-----	50	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.00 0.58 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.00	Poor Too Clayey Slope Depth to bedrock	0.00 0.37 0.58
Lakoma-----	40	Poor Too clayey Droughty Low content of organic matter Depth to bedrock Carbonate content Water erosion	0.00 0.00 0.50 0.58 0.80 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.00	Poor Too Clayey Slope Depth to bedrock Carbonate content Rock fragments	0.00 0.37 0.58 0.80 0.88

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PeD: Peno-----	50	Poor Too clayey Low content of organic matter	0.00 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Slope Salinity	0.00 0.37 0.88
Gettys-----	35	Poor Too clayey Low content of organic matter Carbonate content	0.00 0.12 0.97	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Slope Carbonate content	0.00 0.37 0.97
PnD: Peno-----	50	Poor Too clayey Low content of organic matter	0.00 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Slope Salinity	0.00 0.37 0.88
Bullcreek-----	20	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
PrA: Promise-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
PrB: Promise-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
PsA: Promise-----	68	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
Mosher-----	30	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.76 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.04	Poor Salinity Too Clayey Sodium content Hard to reclaim	0.00 0.44 0.90 0.98
RaA: Raber-----	45	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Cavo-----	40	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.59 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.83	Poor Salinity Sodium content Too Clayey	0.00 0.22 0.35
RaB: Raber-----	60	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Cavo-----	30	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.59 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.83	Poor Salinity Sodium content Too Clayey	0.00 0.22 0.35

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Construction Materials Table 2
Hughes County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RbC: Raber-----	50	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Peno-----	35	Poor Too clayey Low content of organic matter	0.00 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Salinity	0.00 0.88
Eakin-----	5	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey	0.00
RdC: Oko-----	40	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Slope	0.00 0.96
Raber-----	40	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey Slope	0.21 0.96
ReA: Ree-----	85	Fair Low content of organic matter Too clayey	0.12 0.98	Fair Shrink-swell	0.87	Fair Hard to reclaim Too Clayey	0.50 0.81
ReB: Ree-----	85	Fair Low content of organic matter Too clayey	0.12 0.98	Fair Shrink-swell	0.87	Fair Hard to reclaim Too Clayey	0.50 0.81

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RmA: Ree-----	60	Fair Low content of organic matter Too clayey	0.12 0.98	Fair Shrink-swell	0.87	Fair Hard to reclaim Too Clayey	0.50 0.81
Mosher-----	25	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.76 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.04	Poor Salinity Too Clayey Sodium content Hard to reclaim	0.00 0.44 0.90 0.98
Ro: Gettys-----	30	Poor Too clayey Low content of organic matter Carbonate content	0.00 0.12 0.97	Poor Low strength Slope Shrink-swell	0.00 0.08 0.12	Poor Slope Too Clayey Carbonate content	0.00 0.00 0.97
Lakoma-----	30	Poor Too clayey Droughty Low content of organic matter Depth to bedrock Carbonate content Water erosion	0.00 0.00 0.50 0.58 0.80 0.99	Poor Depth to bedrock Slope Low strength Shrink-swell	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock Carbonate content Rock fragments	0.00 0.00 0.58 0.80 0.88
Rock Outcrop, Soft--	20	Poor Too clayey Droughty Depth to bedrock Low content of organic matter	0.00 0.00 0.00 0.88	Poor Depth to bedrock Slope Low strength Shrink-swell	0.00 0.00 0.00 0.12	Poor Slope Too Clayey Depth to bedrock Hard to reclaim Rock fragments	0.00 0.00 0.00 0.95 0.95

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SaE: Sansarc-----	60	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.60 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock	0.00 0.00 0.00
Gettys-----	30	Poor Too clayey Low content of organic matter Carbonate content	0.00 0.12 0.97	Poor Slope Low strength Shrink-swell	0.00 0.00 0.12	Poor Slope Too Clayey Carbonate content	0.00 0.00 0.97
ScE: Lakoma-----	40	Poor Too clayey Droughty Low content of organic matter Depth to bedrock Carbonate content Water erosion	0.00 0.00 0.50 0.58 0.80 0.99	Poor Depth to bedrock Low strength Shrink-swell Slope	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock Carbonate content Rock fragments	0.00 0.00 0.58 0.80 0.88
Sansarc-----	40	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.60 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock	0.00 0.00 0.00
Sd: Sansarc-----	55	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.60 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock	0.00 0.00 0.00
Rock Outcrop, Soft--	30	Not rated		Not rated		Not rated	

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Construction Materials Table 2
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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Sf: Schamber-----	65	Poor Too sandy Droughty Low content of organic matter	0.00 0.00 0.50	Poor Slope	0.00	Poor Slope Too sandy Hard to reclaim Rock fragments	0.00 0.00 0.00 0.00
Orton-----	25	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.99	Fair Slope	0.92	Poor Too sandy Rock fragments Hard to reclaim Slope	0.00 0.00 0.00 0.00
Sh: Rock Outcrop, Soft--	85	Not rated		Not rated		Not rated	
SuA: Sully-----	90	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	
SuC: Sully-----	90	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	
SuD: Sully-----	85	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Fair Slope	0.37
SuE: Sully-----	80	Fair Low content of organic matter Water erosion	0.50 0.90	Poor Slope Low strength	0.00 0.22	Poor Slope	0.00

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SwB: Bullcreek-----	80	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
Sx: Bullcreek-----	68	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Not Rated Shrink-swell	0.00	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
Slickspots, Dry-----	30	Not rated		Not rated		Not rated	
w: Water (less Than 40 Acres)-----	100	Not rated		Not rated		Not rated	

